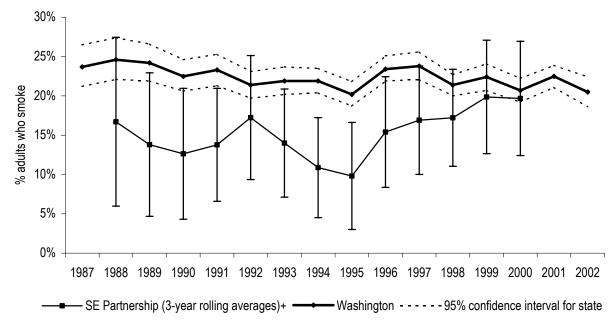
Asotin County

Adults Current Cigarette Smoking (1987-2002)

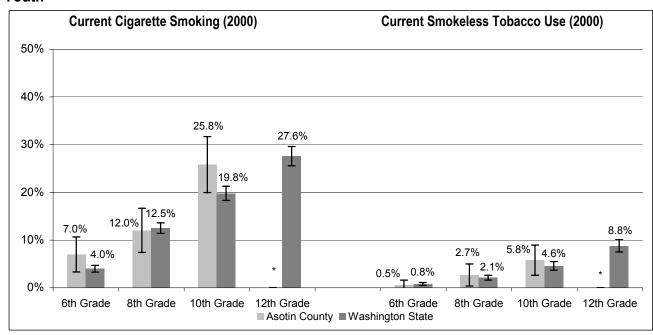


⁺SE Partnership includes data from Asotin, Columbia, Garfield, and Whitman counties.

Current Smokeless Tobacco Use (1999-2001)

Entire adult population ### Males only ### 4.5% (95%CI: 2.0,10.0) ### 8.3% (95%CI: 3.8,18.4) ### Washington State ### 2.8% (95%CI: 2.5,3.2) ### 5.6% (95%CI: 4.9,6.4)

Youth





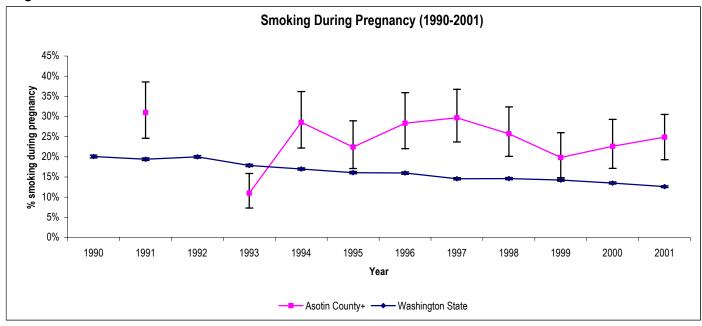
* = RATE NOT CALCULATED BECAUSE COUNTY DID NOT MEET MINIMUM PARTICIPATION REQUIREMENTS FOR THAT GRADE.

DATA SOURCES: (ADDITIONAL DOCUMENTATION INCLUDED IN APPENDIX A, WWW.DOH.WA.GOV/TOBACCO/DATA/COUNTY_PROFILES/PROFILES_2002/APPNDXA.PDF)

ADULT TOBACCO USE – WA. DEPT OF HEALTH, BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM (BRFSS); YOUTH TOBACCO USE – WA STATE SURVEY OF ADOLESCENT HEALTH BEHAVIORS (WSSAHB); POPULATION ESTIMATES – OFFICE OF FINANCIAL MGMT(OFM), YEAR 2000 CENSUS; MATERNAL SMOKING DURING PREGNANCY – WA BIRTH CERT SYSTEM; LUNG AND BRONCHUS CANCER – WA STATE CANCER REGISTRY; ESTIMATED TOTAL DEATHS – WA DEATH CERT SYSTEM.

WA DOH PUB 345-150. DECEMBER 2002.

Pregnant Women



+Data not shown for years where more than 20% of smoking information is missing.

Summary of the problem

- Although adult cigarette smoking has been lower than Washington State as a whole, it is not significantly different from
 the state overall. Our most recent survey data showed that about 19.7% of adults in the "Southeast Partnership"
 (which includes Asotin, Columbia, Garfield, and Whitman counties) smoke cigarettes.
- Although adult smokeless tobacco use is higher than Washington State as a whole, it is not significantly different from the state overall.
- While it appears greater than the state rate for grades 6 and 10, youth smoking in Asotin County is not significantly greater than Washington State as a whole. Although elevated above the state rate for grades 8 and 10, youth smokeless tobacco use rates are not significantly greater than the state as a whole.
- For all years but one, maternal smoking during pregnancy has been significantly higher than the state as a whole. In recent years, the trend is decreasing more than the state rate. In 2001, Asotin County was among the highest for rate of maternal smoking in the state. About 24.9% of pregnant women in Asotin County smoked during pregnancy, compared to 12.6% statewide.

People Affected in Asotin County

- Total Population: **20,551** 18 and over: 15,310 (74%); under 18: 5,241 (26%)
- Average number of people diagnosed with Lung and Bronchus cancer each year: 5
- Infants born annually to mothers who smoke during pregnancy: 60
- Estimated total deaths due to tobacco use each year: 40

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TECHNICAL NOTES: TOTAL DEATHS DUE TO TOBACCO USE ARE ESTIMATED AS 19% OF ALL DEATHS (MCGINNIS AND FOEGE 1993); "DUMBBELL" BARS AROUND DATA POINTS FOR SURVEY DATA REPRESENT 95% CONFIDENCE INTERVALS – THE TRUE VALUE MAY BE ANYWHERE WITHIN THE BARS, BUT MAY NOT BE EXACTLY AT THE DATA POINT.

ADDITIONAL DOCUMENTATION IN APPENDIX B: http://www.doh.wa.gov/Tobacco/Data/County Profiles/

REFERENCES: http://www.doh.wa.gov/Tobacco/Data/County_Profiles/Profiles_2002/AppndxD.pdf